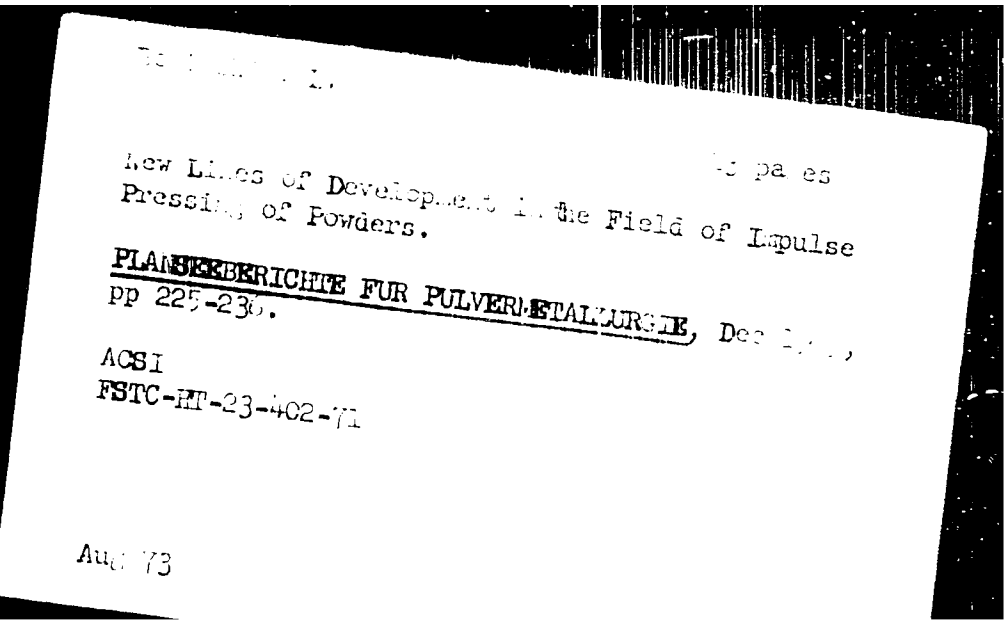
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



[illegible] I.

New Lines of Development in the Field of Impulse Pressing of Powders. [illegible] pages

PLANSEE BERICHTE FUR PULVERMETALLURGIE, Dec [illegible], pp 225-236.

ACSI
FSTC-HT-23-402-71

Aug 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

Votava, E.J.

Deformation and Microfracture Behavior of Two-Phase Tungsten Alloys, Liquid Phase Sintered

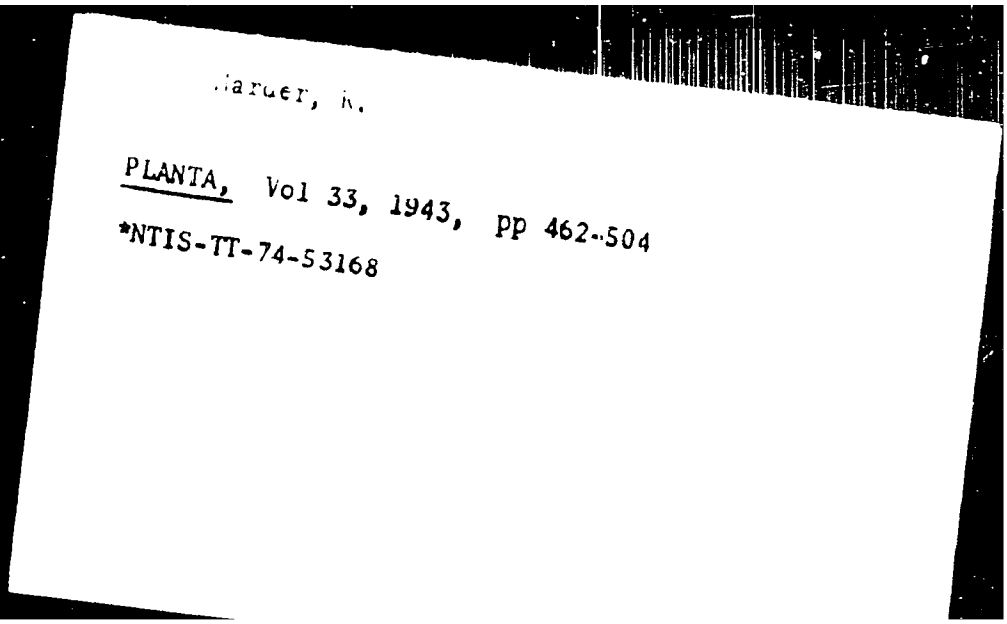
6 pp

PLANSEEBERICHTE FUR PULVERMETALLURGIE, Vol 21, 1973, pp 79-87

AEC/ORNL/TR-2808-74

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



Harder, R.

PLANTA, Vol 33, 1943, pp 462-504

*NTIS-TT-74-53168

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

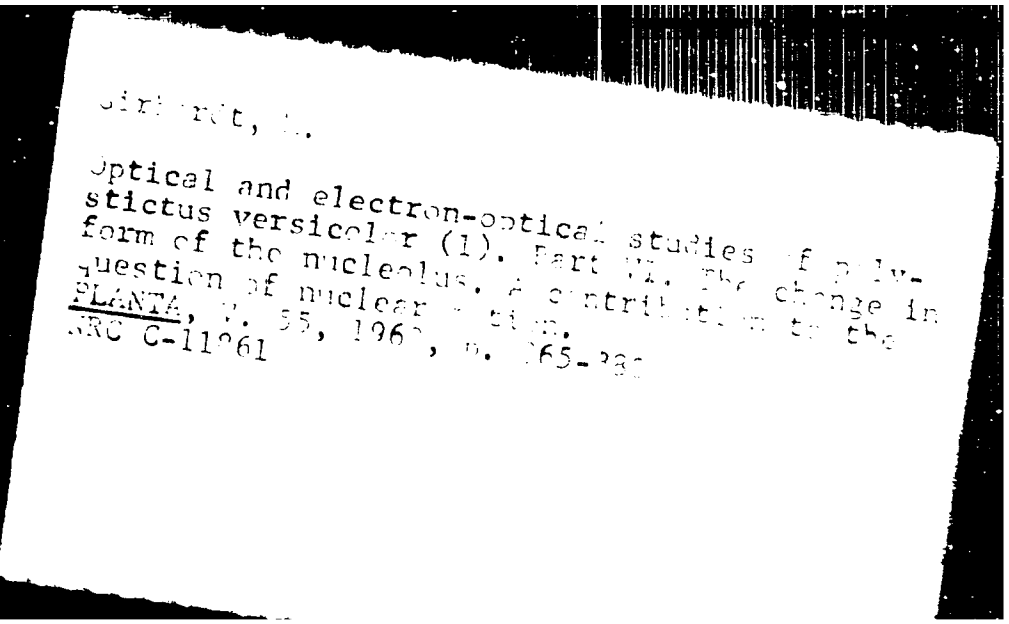
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

Schnepf, E.

The fine structure of glands of drosophyllum lusitanicum.
PLANTA, v. 54, p. 641-740, 1960.
NTC 73-10841-06C

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

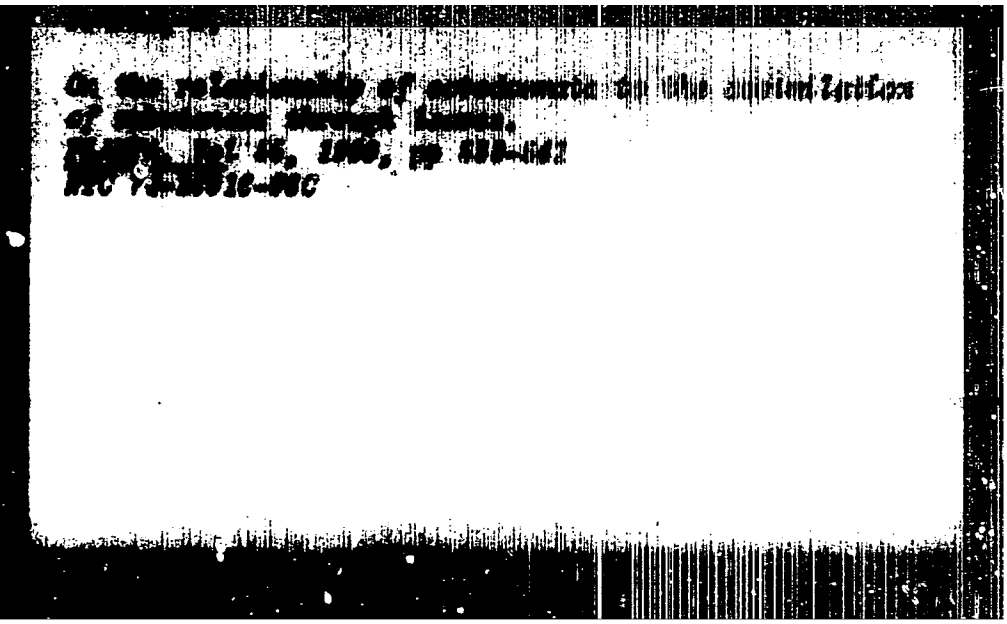


Birnstiel, M.

Optical and electron-optical studies of polystictus versicolor (L). Part IV. The change in form of the nucleolus. A contribution to the question of nuclear extrusion.
PLANTA, v. 55, 1960, p. 265-283
ORC C-11961

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

Steckelberg, R.

Purification of the proteinase from nepenthes pitcher secretion.
PLANTA, v. 76, p. 238-241, 1967
NTC 73-10840-06C

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

Wolters, Bruno

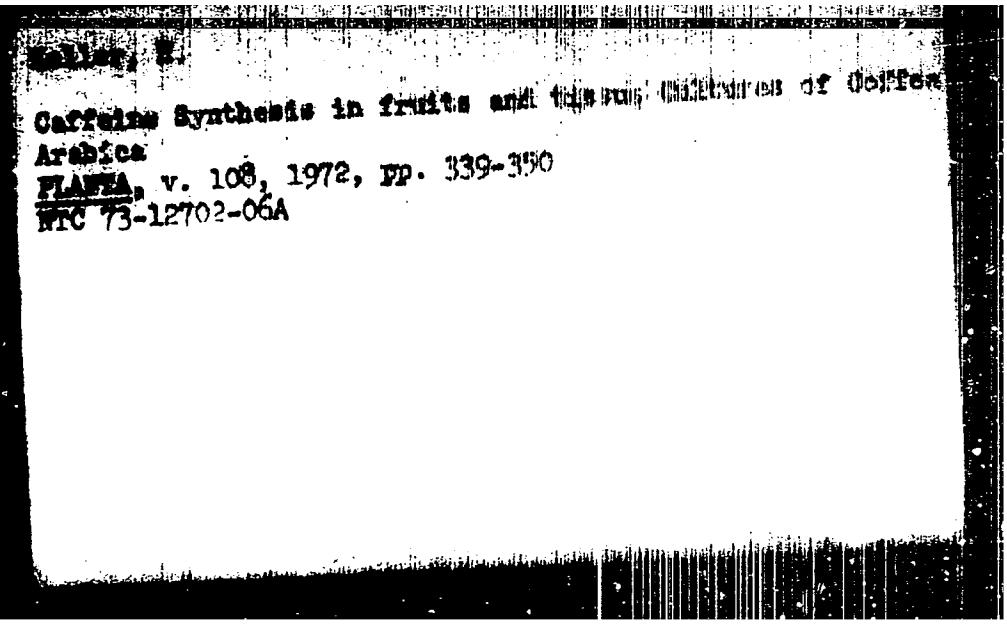
Saponins as Plant Fungistatic Compounds

PLANTA, Vol 79, 1970, pp 77-83

*NTIS-TT-74-53032

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

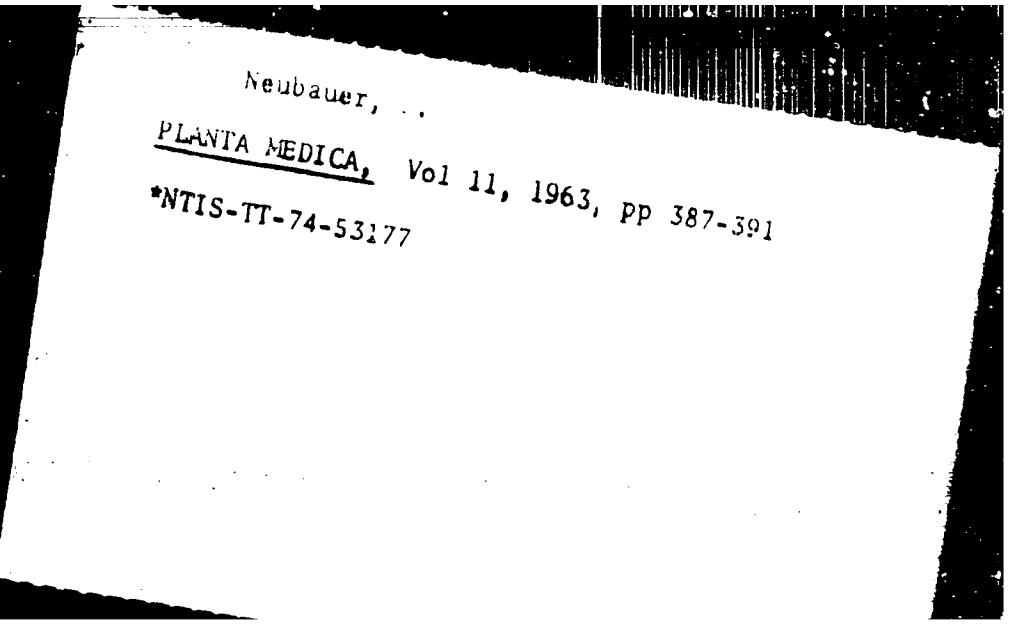
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



Caffeine Synthesis in fruits and [illegible] of Coffea Arabica
PLANTA, v. 108, 1972, pp. 339-350
NTC 73-12702-06A

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



Neubauer, . .

PLANTA MEDICA, Vol 11, 1963, pp 387-391

*NTIS-TT-74-53177

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

Bohm, H.

PLANTA MEDICA, Vol 13, No 2, 1965, PP 234-240

*NTIS-TT-74-53203

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

Bohm, von H.

PLANTA MEDICA, Vol 15, No 2, 1967, pp 215-9

*NTIS-TT-74-53185

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

Bohm, H.

Promise and Possibilities of Work on Some Useful Poppies

PLANTA MEDICA, Vol 19, No 2, 1970, PP 93-108

*NTIS-TT-74-53161

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

[redacted]Ehrhardt, D.

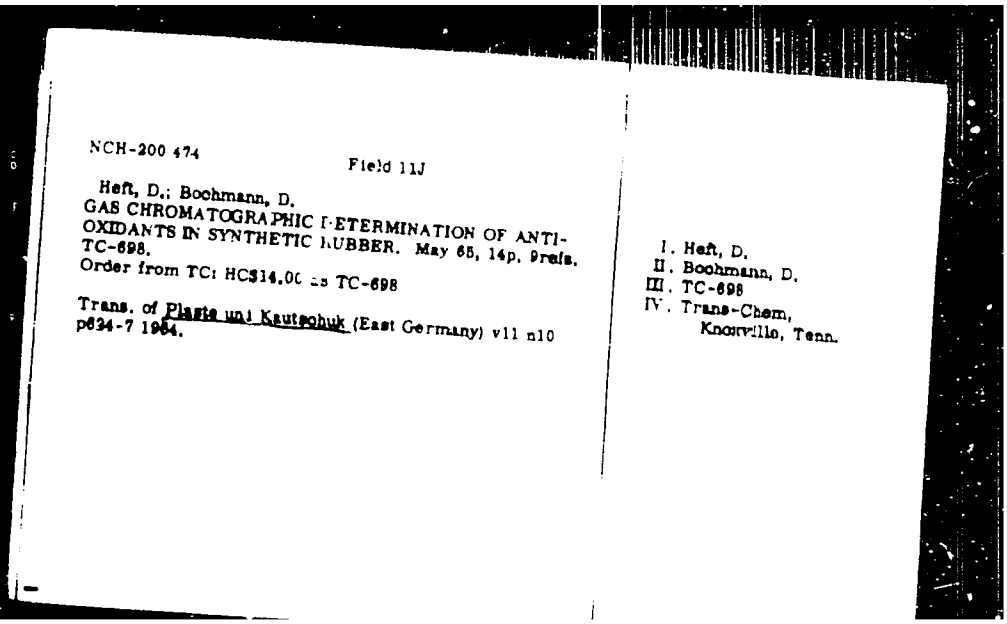
Critical Treatment of Outdoor Weathering and Greer-Oven Aging (for Vulcanized Rubber)

PLASTE KAUTSCHUK, Vol 9, No 5, 1963, pp 213-221

*NTIS-TT-74-53169

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



NCH-200 474 Field 11J

Heft, D.; Boehmann, D.
GAS CHROMATOGRAPHIC DETERMINATION OF ANTI-OXIDANTS IN SYNTHETIC RUBBER. May 65, 14p, 9refs. TC-698.
Order from TC: HC$14.00 as TC-698

Trans. of Plaste und Kautschuk (East Germany) v11 n10 p634-7 1964.

I. Heft, D.
II. Boehmann, D.
III. TC-698
IV. Trans-Chem, Knoxville, Tenn.

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

J. ULRICH

Influence of N-Nitrosamines on the Acrylonitrile Polymerization.

PLASTE UND KAUTSCHUK, Vol 15, pp 394-396, 1968.

NTC 73-10343-III

Mar 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

Thinius, K.

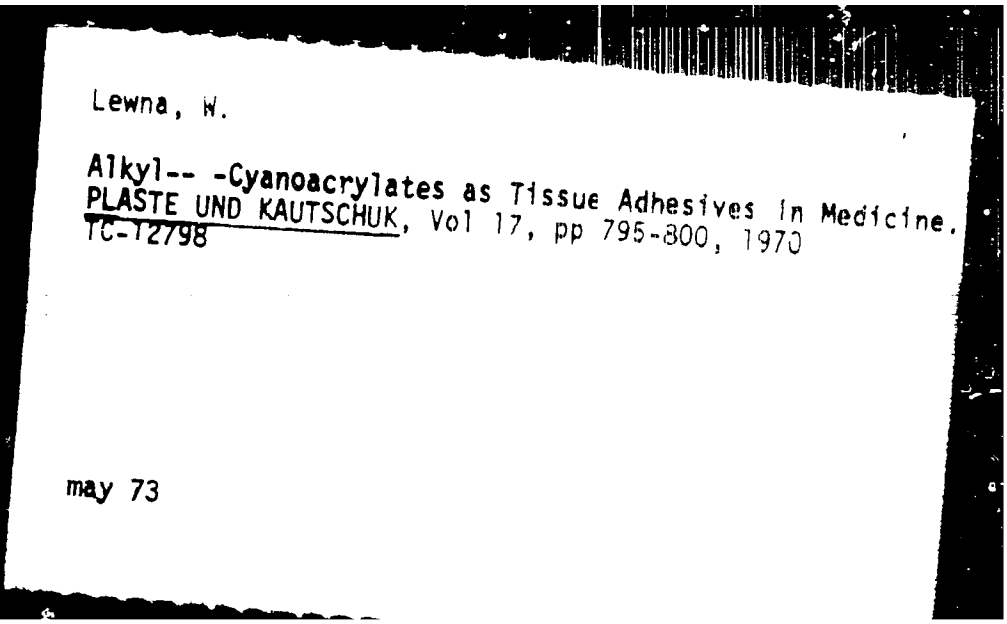
Behavior of inorganic fillers in thermoplastics. Part 2. Strength characteristics of filled thermoplastics.

PLASTE KAUT. M. Vol 17, No 8, 1970, pp 567-576

ATS 1572-GJ

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



Lewna, W.

Alkyl-- -Cyanoacrylates as Tissue Adhesives in Medicine.
PLASTE UND KAUTSCHUK, Vol 17, pp 795-800, 1970
TC-12798

may 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

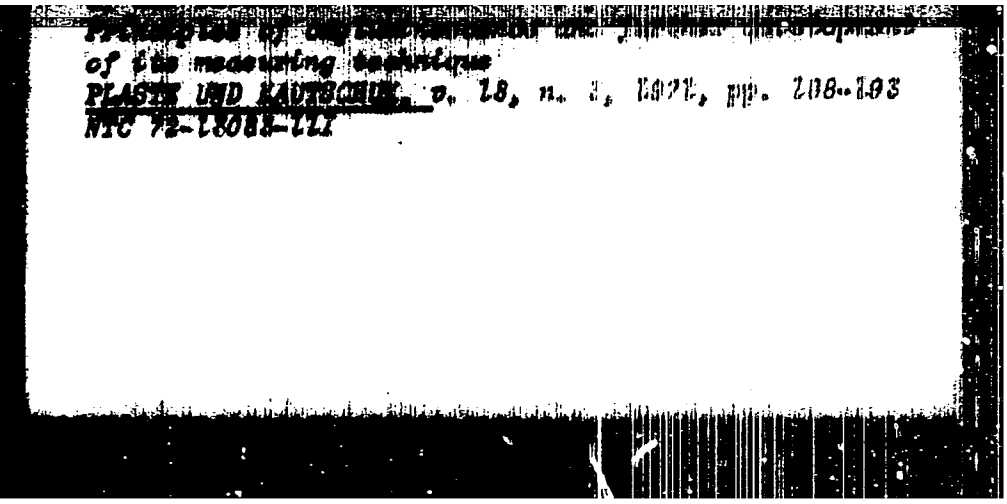
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

Hildebrand, C.

Problems in the fireproofing of plastic materials of construction and plastic structures.
PLASTE KAUTSCHUK, Vol 18, No 2, 1971, pp 122-124
A T S 1550-GJ

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

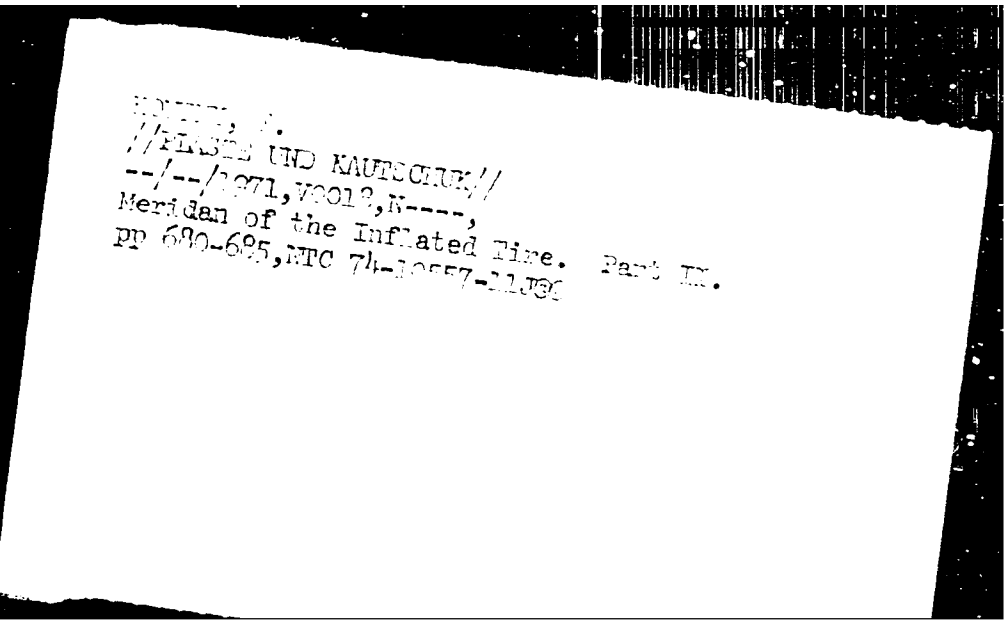
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



of the measuring technique
PLASTIK UND KAUTSCHUK, v. 18, n. 3, 1971, pp. 208-193
NIC 72-18083-111

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

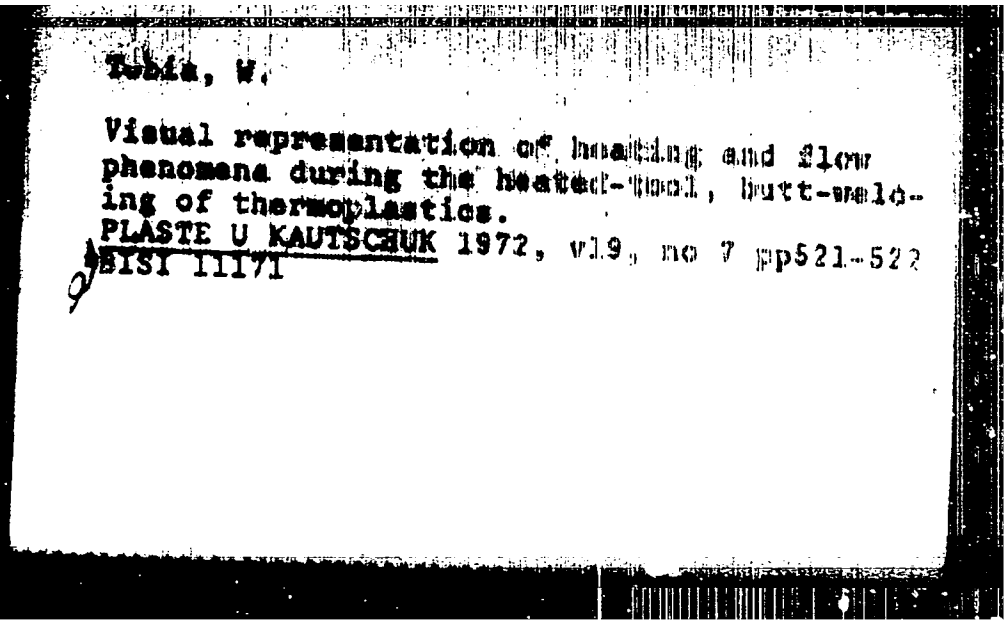
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



[illegible]
//FLASTE UND KAUTSCHUK//
--/--/1971,VOL 2,N----,
Meridan of the Inflated Fire. Part IV.
pp 690-695,MIC 74-[illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



Tubia, W.

Visual representation of heating and flow phenomena during the heated-tool, butt-welding of thermoplastics.
PLASTE U KAUTSCHUK 1972, v19, no 7 pp521-522
BISI 11171

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

Seifert, P.

Worker Training in Plastic and Rubber Industry
Detailed, 9 pp.
PLASTE UND KAUTSCHUK, Leipzig, Feb 74, pp 81-84.
JPRS 61758

Jun 74

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

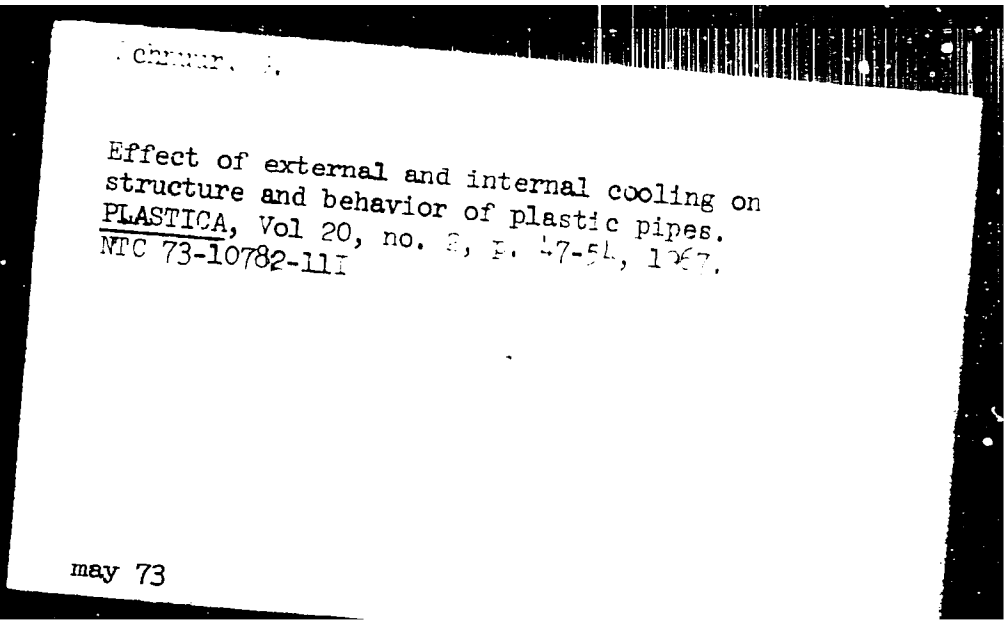
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

Tasks for Chemical Society Detailed, 14 pp.
PLASTE UND KAUTSCHUK, Leipzig, Apr 74, pp 241-245.
JPRS 62326

Sep 74

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

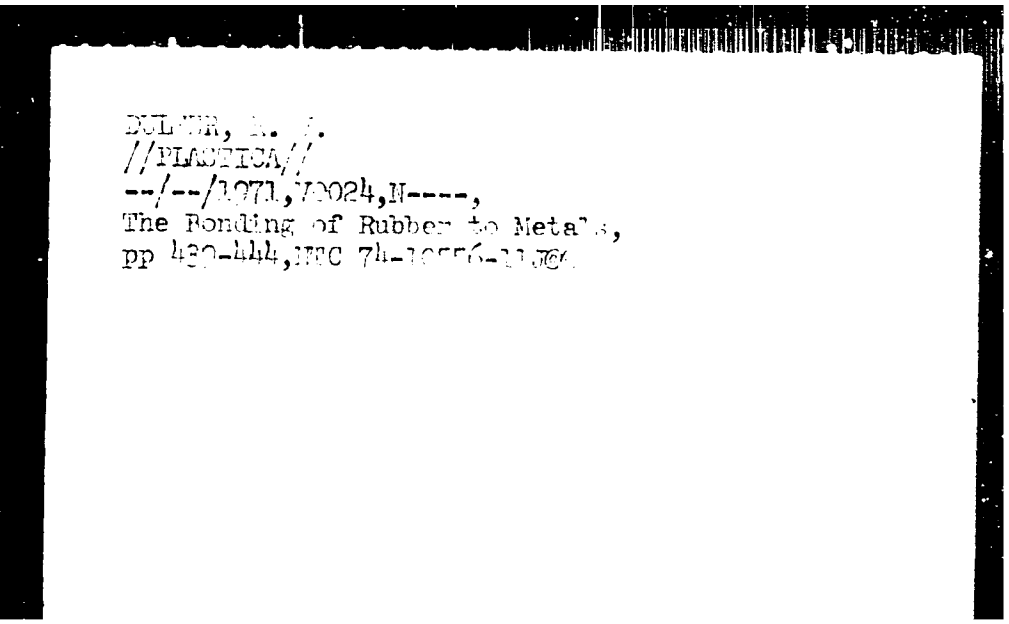


Effect of external and internal cooling on structure and behavior of plastic pipes.
PLASTICA, Vol 20, no. [illegible], p. 47-54, 1967.
NTC 73-10782-11I

may 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

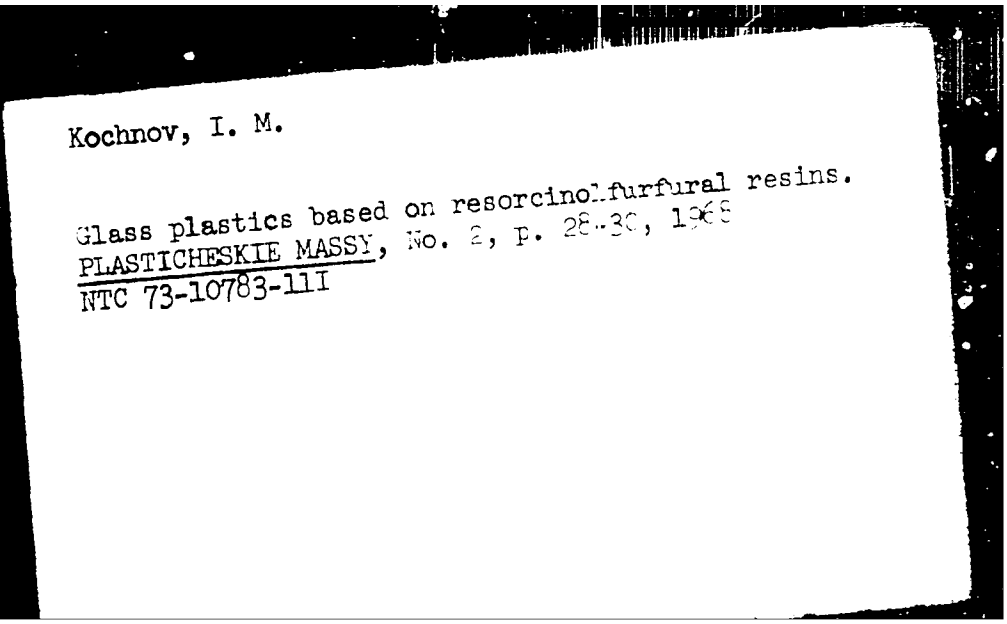
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



DULLER, A. F.
//PLASTICA//
--/--/1971,V0024,N----,
The Bonding of Rubber to Metals,
pp 439-444,[illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

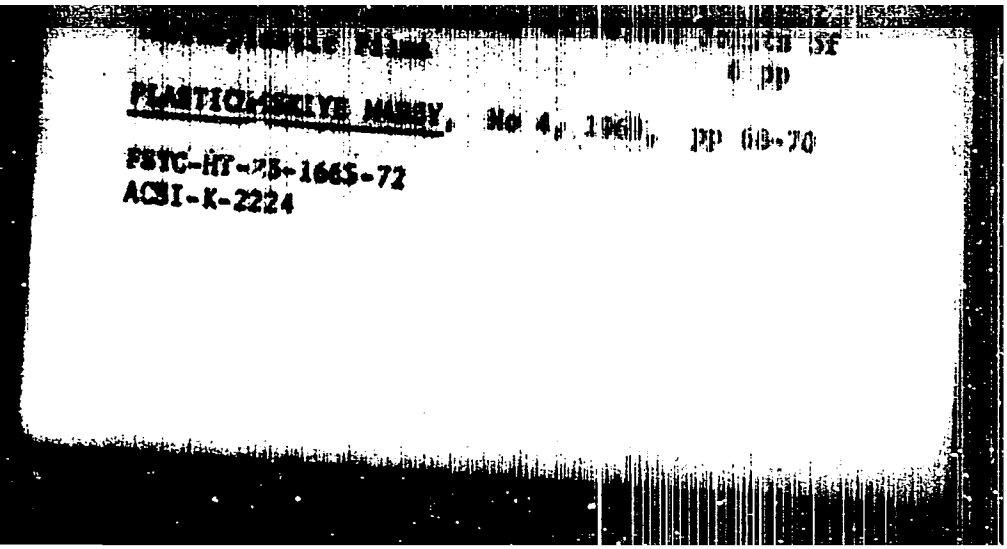


Kochnov, I. M.

Glass plastics based on resorcinol-furfural resins.
PLASTICHESKIE MASSY, No. 2, p. 28-30, 1963
NTC 73-10783-111

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



4 pp

PLASTICHEVE MASSY, No 4, 196[illegible], pp 68-70

FSTC-HT-23-1665-72
ACSI-K-2224

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

Smirnova, O.

Polycarbonates.

PLASTICHESKIE MASSY, No 12, pp 9-20, 1970

TC11773

Feb 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

[redacted], N. N.

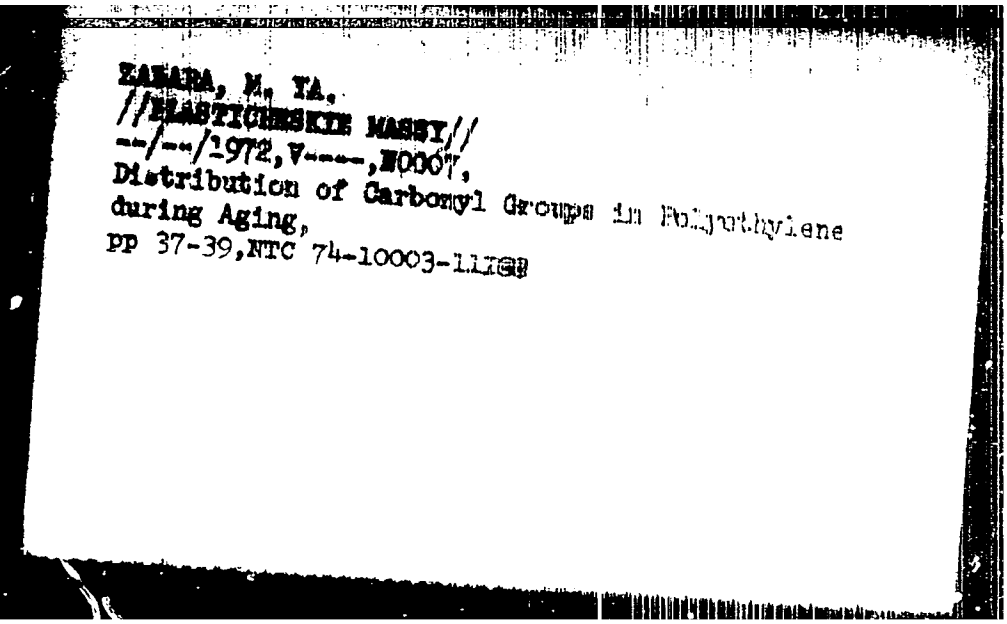
A New Monomer, 3,3'-Dimethoxy-4,4'-Diaminodiphenyl-methane

PLASTICHESKIE MASSY, n. 2, 1972, pp. 26-27

RTC 73-12543-07C

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



ZAHARA, M. YA.
//PLASTICHESKIE MASSY//
--/--/1972, V----, N0007,
Distribution of Carbonyl Groups in Polyethylene during Aging,
pp 37-39, NTC 74-10003-L1[illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

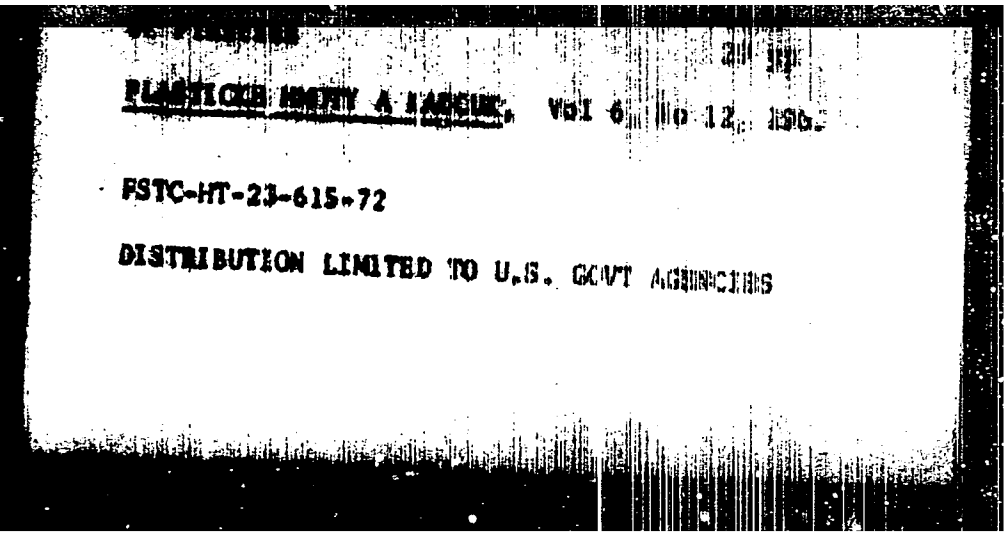
Ponizil, F.

Viscosity of polyvinyl chloride pastes as a function of concentration and temperature.
PLASTICKE HMOTY A KAUCHUK, Vol 3, No 3, p. 33-38, 1966
NTC 73-10781-11I

may 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



PLASTICHE HMOTY A KAUCUK, Vol 6, No 12, 1956.

FSTC-HT-23-615-72

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

Kouřimský, F.

Static stress of a breaker of bailed tires

PLASTICKE HMOTY A KAUCUK, v. 8, n. 12, 1971, pp. 365-369

NTC 73-13031-11J

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

Plastics in Technology, by Leonid Fur'yevich Fur'yev,
50 pp.
PLASTMASSY V TEKHNIKE, Moscow, 1970, pp 1-62.
AD/FSTC/HT-23-1070-72

Feb 73

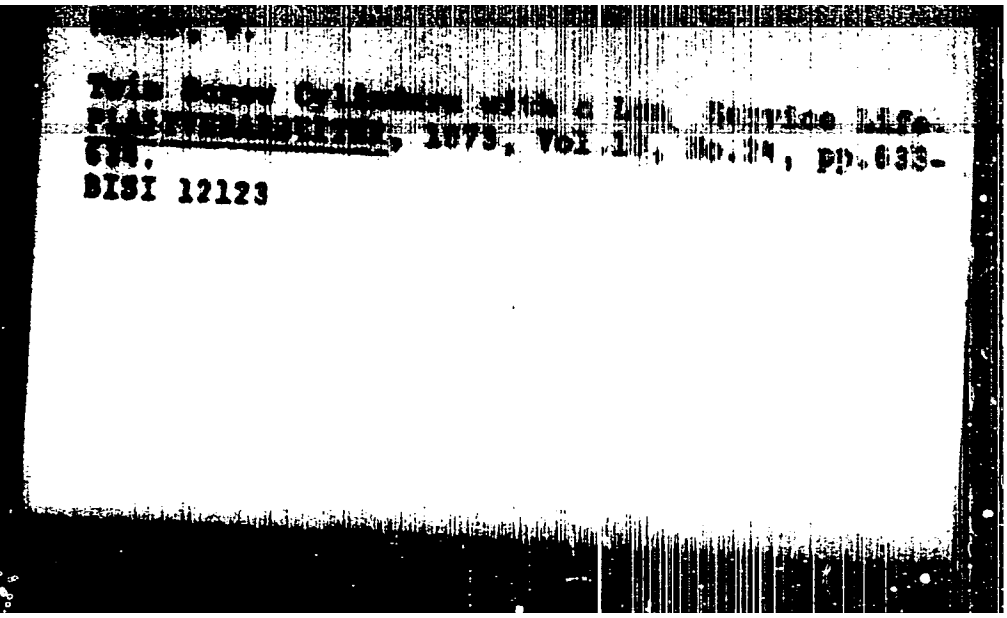
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

BOHM, G.
//PLASTVERARBEITER//
--/--/1973,V0024,N0010,
Electron-Beam Welded Bimetallic Twin Cylinders,
pp 603-607,BISI 12121@6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

SCHULZ, P.
//PLASTVERARBEITER//
--/--/1973,V0024,N----,
Polarized-Light Study of Orientation and Relaxation Processes in the Injection Molding of Polystyrene. Part II,
pp 274-279,NTC 74-10002-11[illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

SPRINGBOARD BEHIND THE CLOUDS

NONE INDICATED LANGUAGE-RU COUNTRY-UR

PLATSDARM ZA OBLAKAMI

IZDATEL[illegible]STVO TSK MOLODAIYA GVARDIYA, 1972, PP . 67-69

FSTC-HT-23-1027-73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

SPRINGBOARD BEHIND THE CLOUD

NONE INDICATED LANGUAGE-RU COUNTRY-UR

PLATSDARM ZA OBLAKAMI

IZDATEL●STVO TSK VLKSM MOLODAYA GVARDIYA, 1972, PP. 107-116

FSTC-HT-23-1026-73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

Stepanov, A.P.

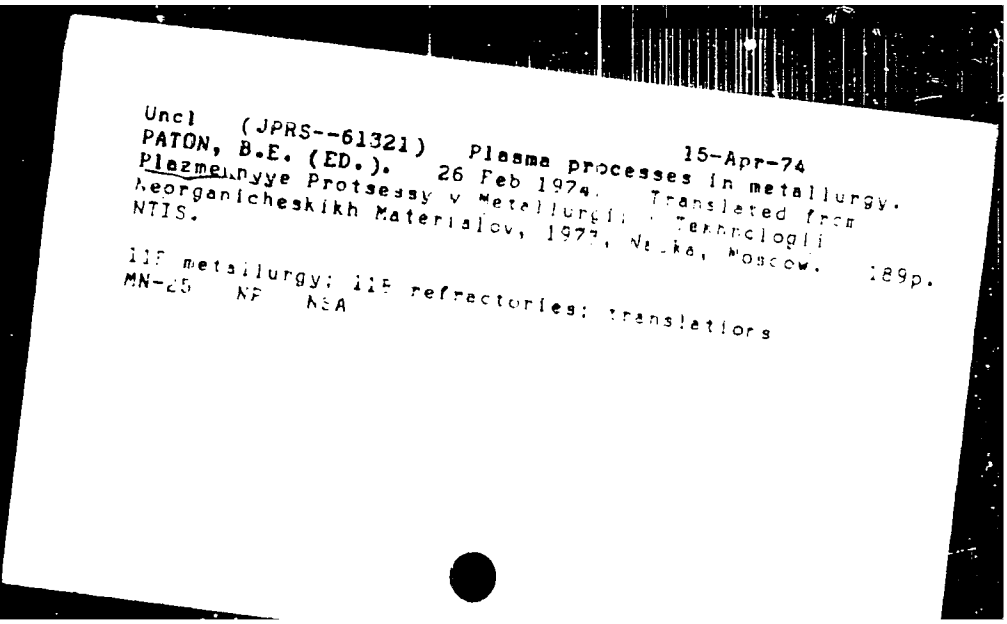
Amphibious Vehicles 140 pp

PLAVAYUSHCHIYE MASHINY, 1971 167 pp

FSTC-HT-23-1121-83

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

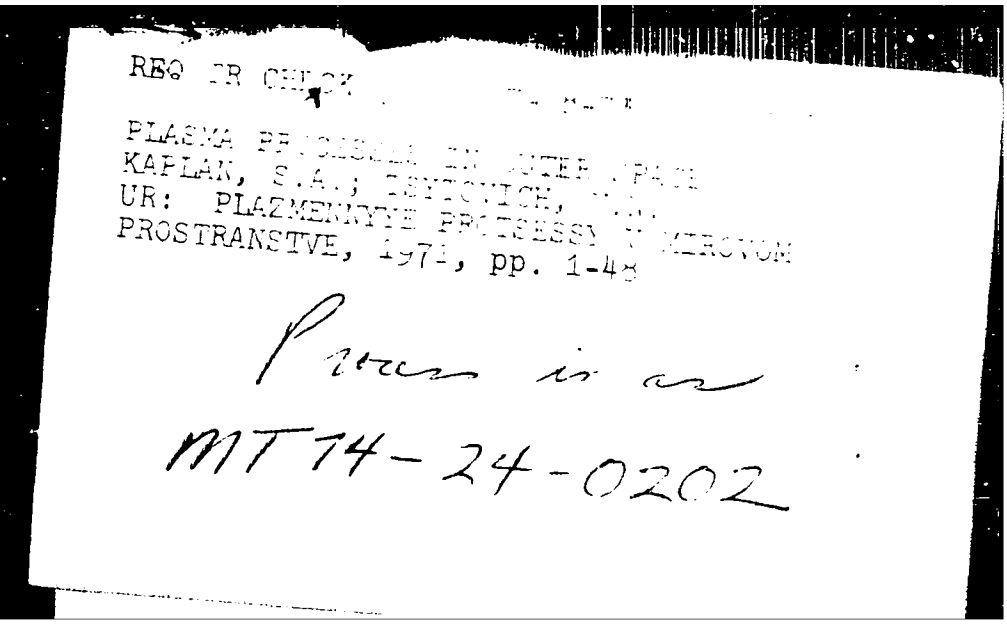


Uncl (JPRS--61321) 15-Apr-74
PATON, B.E. (ED.). Plasma processes in metallurgy.
Plazmennyye Protsessy v Metallurgii i Tekhnologii
Neorganicheskikh Materialov, 1973, Nauka, Moscow. 189p.
NTIS.

11F metallurgy; 11F refractories; translations
MN-25 NF NSA

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



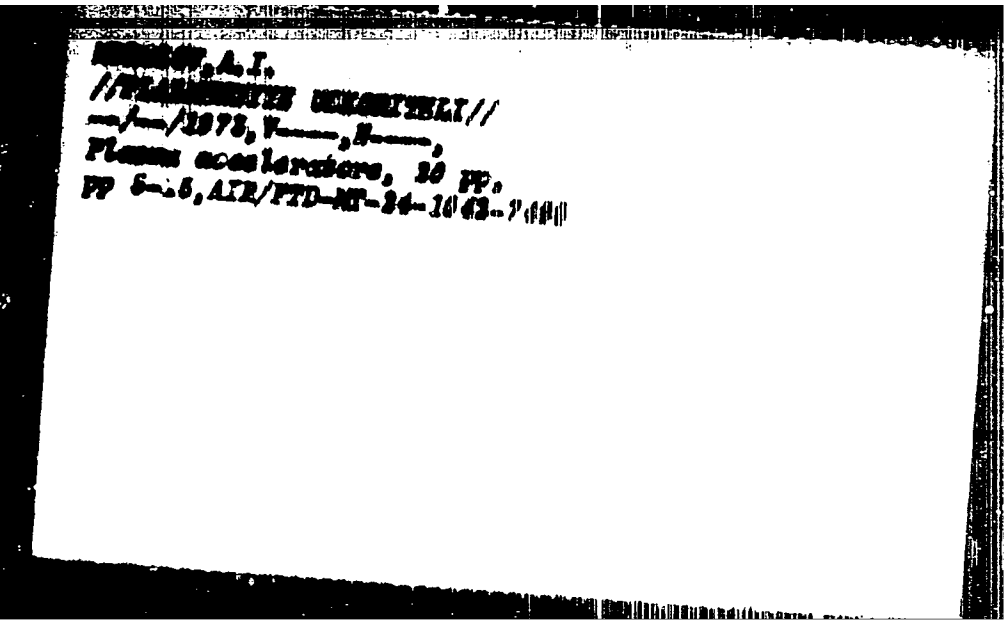
REQ ER CHECK

PLASMA PROBLEMS IN OUTER SPACE
KAPLAN, S.A.; CHUDOVICH, [illegible]
UR: PLAZMENNYYE PROTSESSY V KOSMOSE
PROSTRANSTVE, 1971, pp. 1-48

Item is on
MT 74-24-0202

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



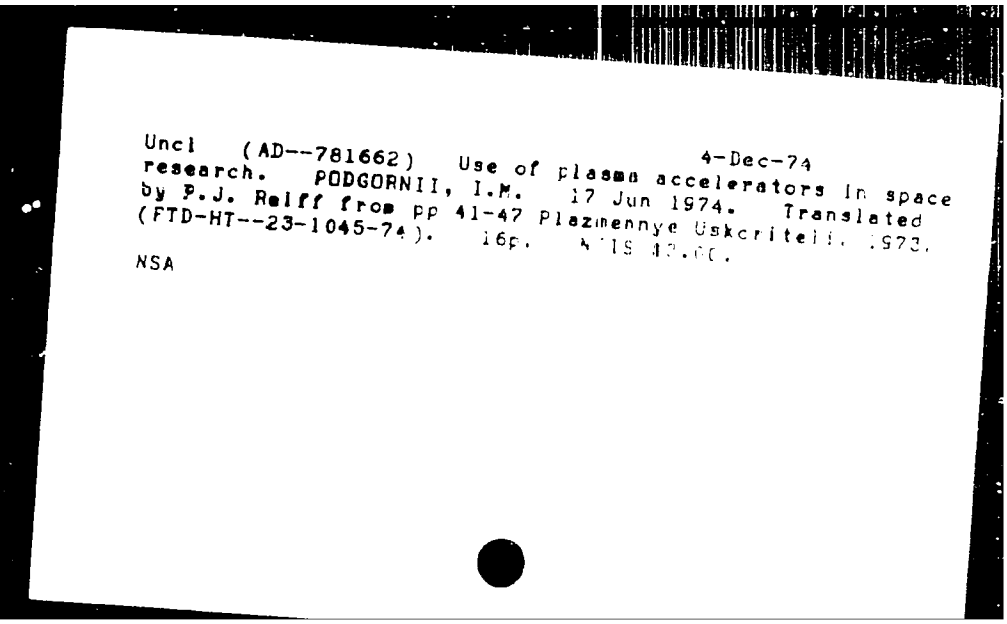
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

GRISHIN. S. D.
//PLAZMENNYYE USKORITELI//
--/--/1973, V----, n----
The use of plasma acclerators in technology
pp 15-25 AIR?FTD/MT-24-1043-74##

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



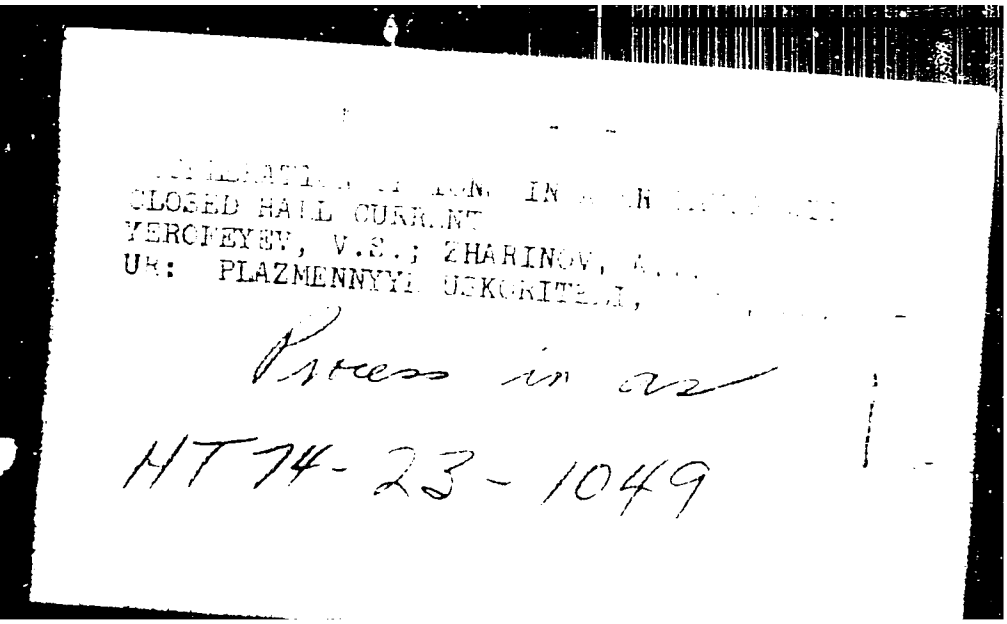
Uncl (AD--781662) Use of plasma accelerators in space research. PODGORNII, I.M. 17 Jun 1974. Translated by P.J. Relff from pp 41-47 Plazmennye Uskoriteli. 1973. (FTD-HT--23-1045-74). 16p. NTIS 43.00.

4-Dec-74

NSA

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



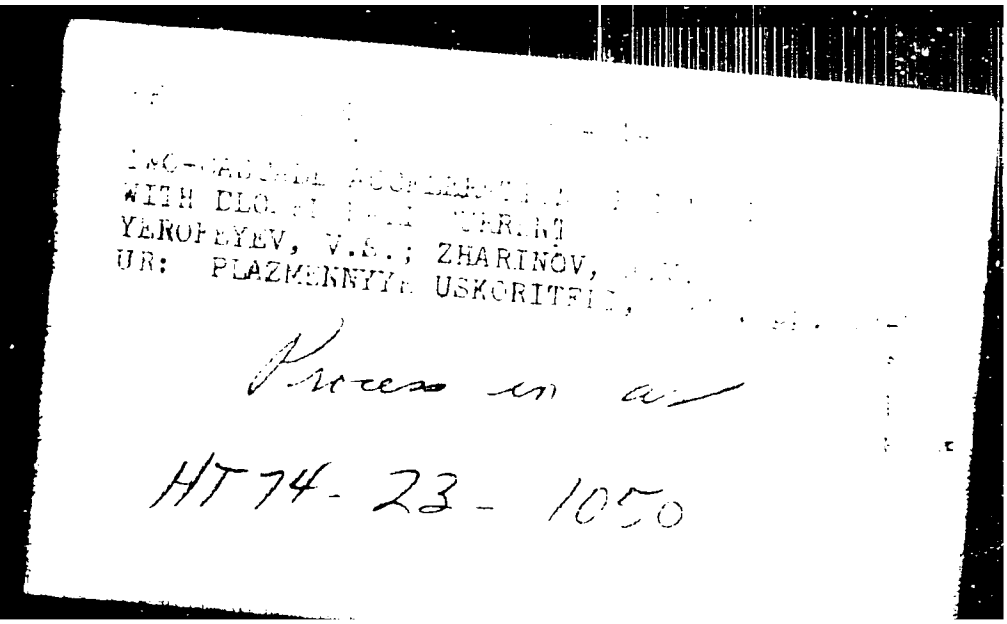
CLOSED HALL CURRENT
YERCHEYEV, V.S.; ZHARINOV, A.
UR: PLAZMENNYYE USKORITELI,

Press in ar

HT74-23-1049

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



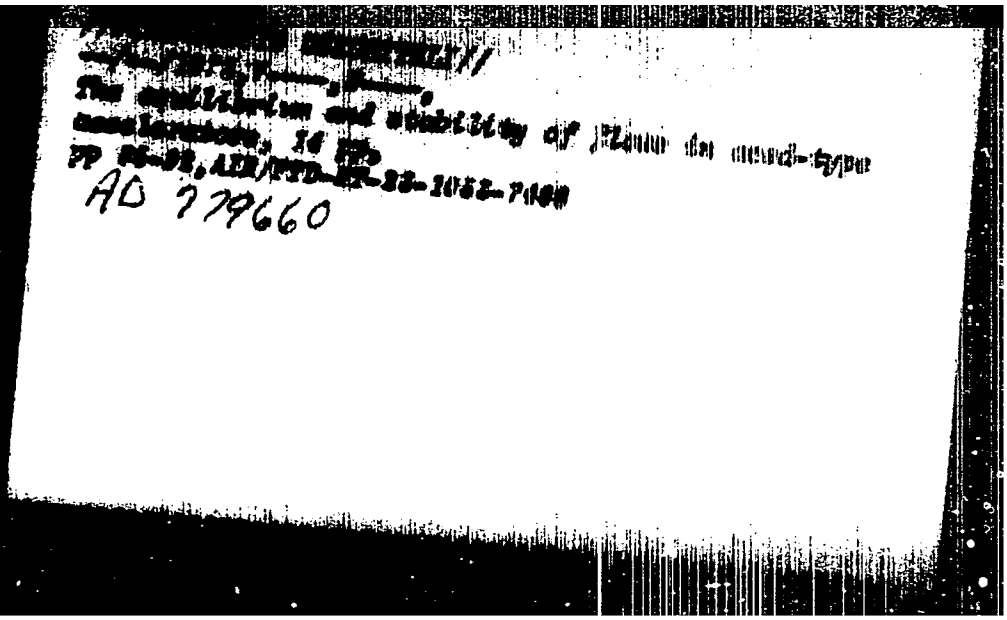
[illegible]
WITH DLO[illegible]
YEROFEYEV, V.A.; ZHARINOV, [illegible]
UR: PLAZMENNYYE USKORITEL[illegible],

Press on a

HT74-23-1050

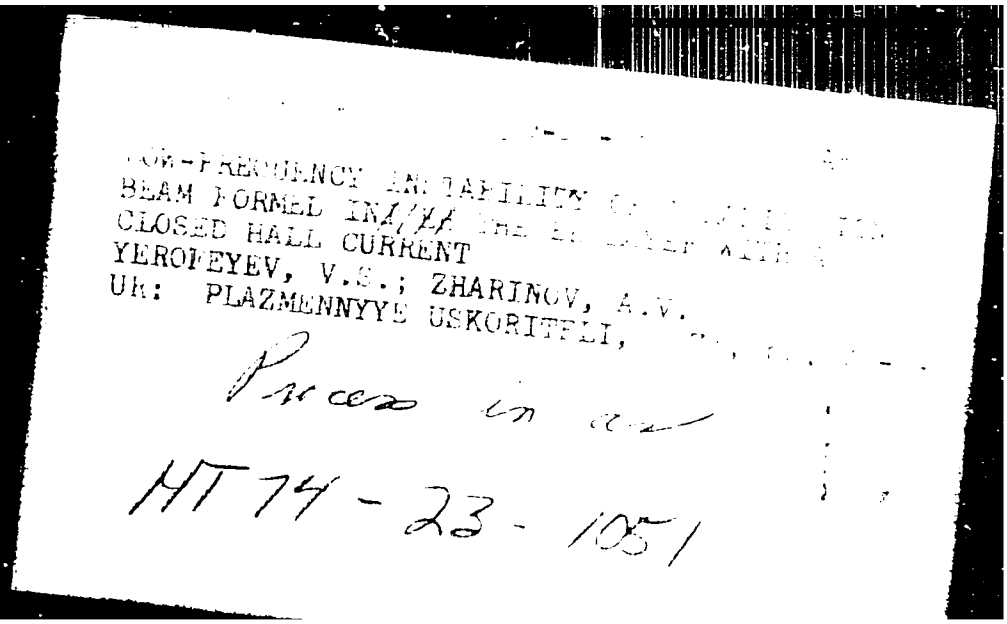
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



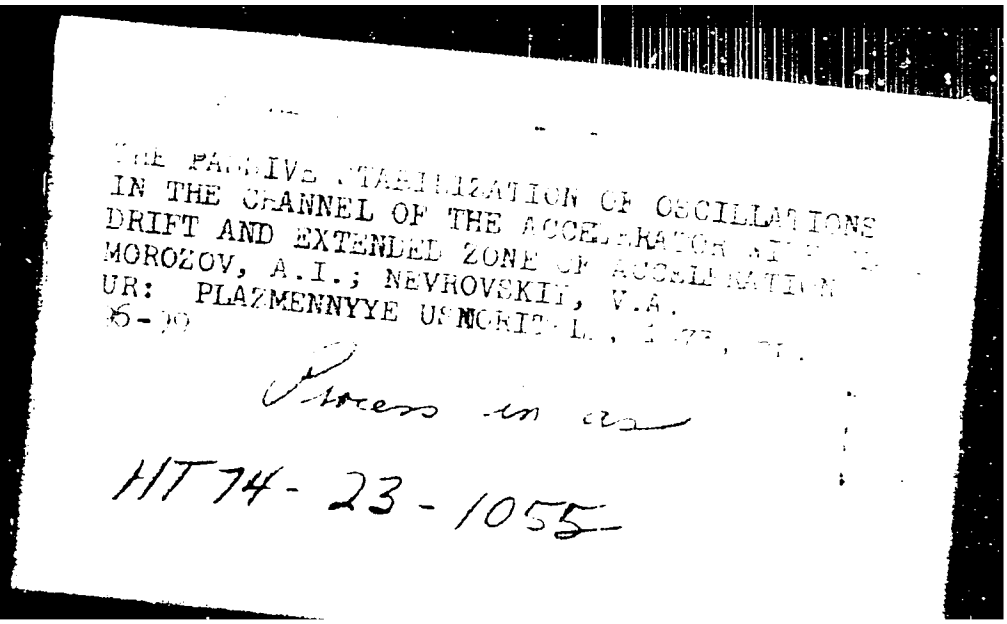
HIGH-FREQUENCY [illegible]
BEAM FORMED IN A [illegible]
CLOSED HALL CURRENT
YEROFEYEV, V.S.; ZHARINOV, A.V.
UR: PLAZMENNYYE USKORITELI, [illegible]

Press en [illegible]

HT 74-23-1051

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



THE PASSIVE STABILIZATION OF OSCILLATIONS
IN THE CHANNEL OF THE ACCELERATOR AT
DRIFT AND EXTENDED ZONE OF ACCELERATION
MOROZOV, A.I.; NEVROVSKII, V.A.
UR: PLAZMENNYYE USKORITELI, 1[illegible], [illegible].
[illegible]

Abstract in eng

HT74-23-1055

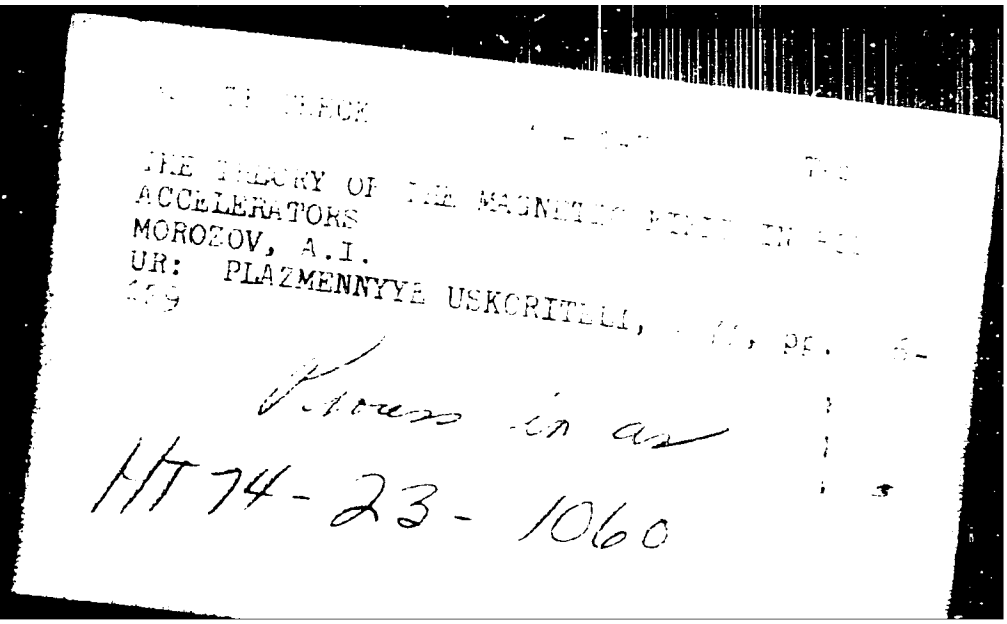
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

OSTRETSOV. I. N.
//PLAZMENNYYE USKORITELI//
--/--/1973, V----, N----
The steady state electromagnetic accleration of plasma in an external axisymmetric magnetic field 10 pp
pp 120-125 AIR/FTD/MT-24-1059-74##

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

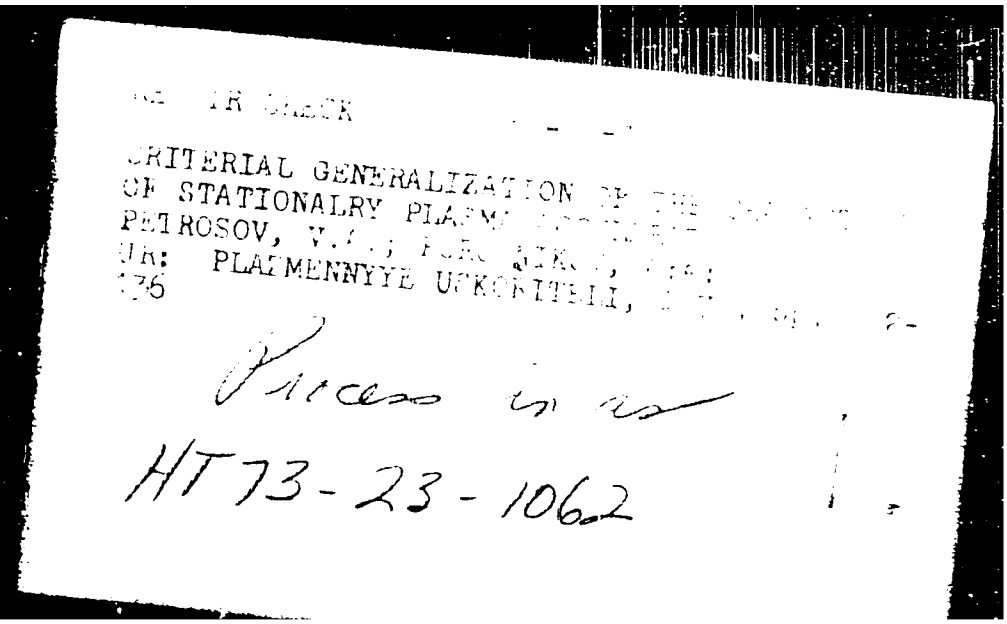
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



THE THEORY OF THE MAGNETIC FIELD IN
ACCELERATORS
MOROZOV, A.I.
UR: PLAZMENNYYE USKORITELI, , PP.
Found in an
HT74-23-1060

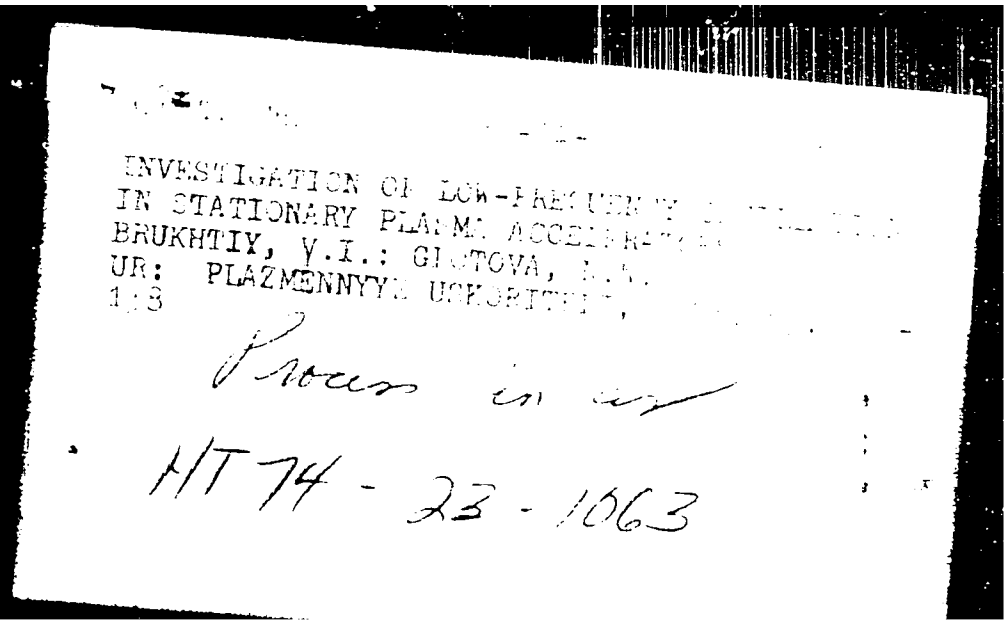
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



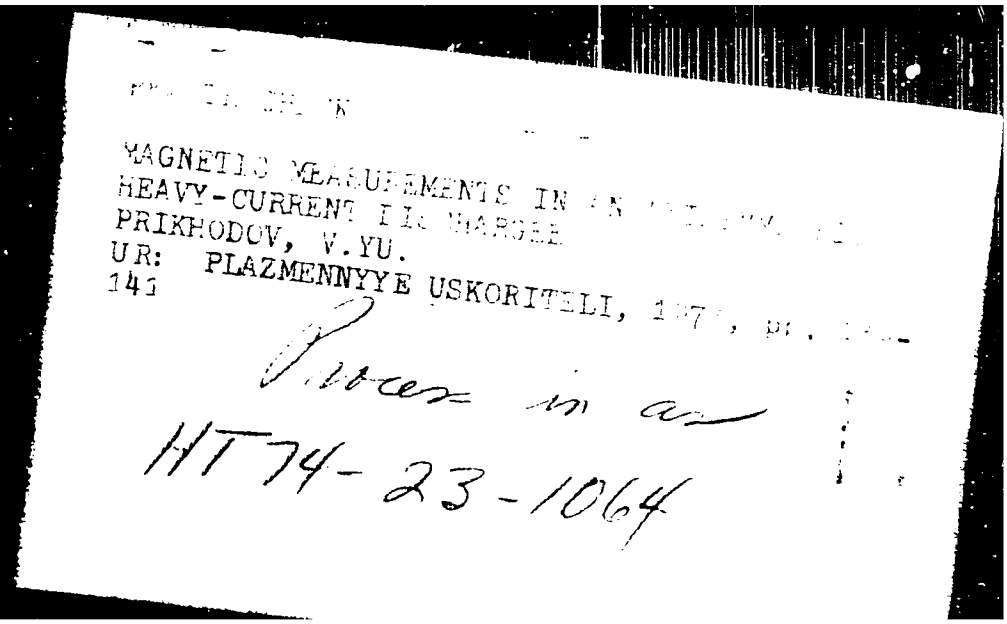
INVESTIGATION OF LOW-FREQUENCY
IN STATIONARY PLASMA ACCELERA
BRUKHTIY, V.I.; GLOTOVA, E.A.
UR: PLAZMENNYYE USKORITELI
1;3

Process in ay

HT 74-23-1063

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



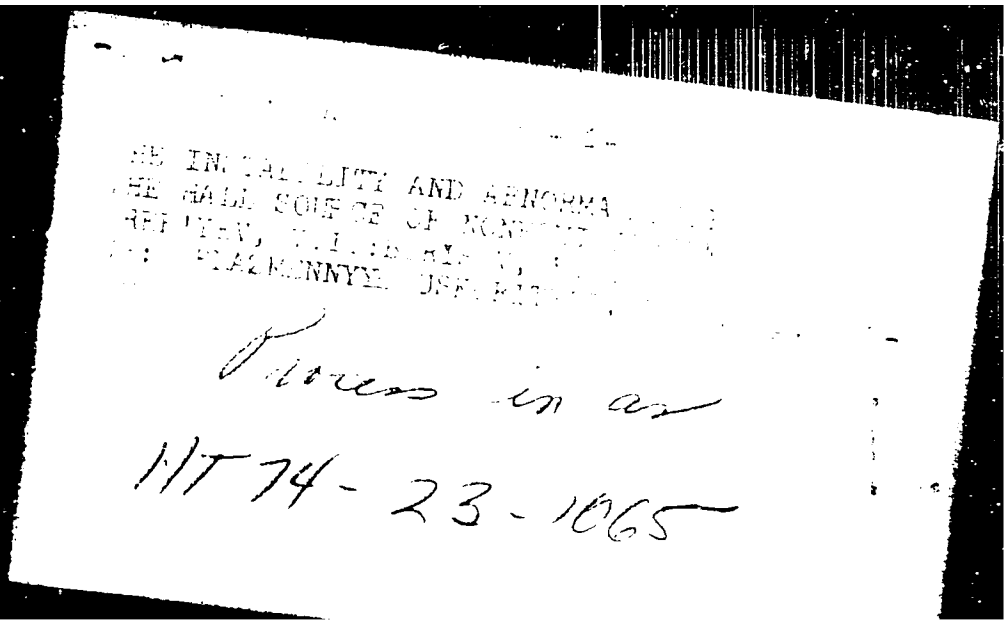
MAGNETIC MEASUREMENTS IN AN
HEAVY-CURRENT ION
PRIKHODOV, V.YU.
UR: PLAZMENNYYE USKORITELI, 1
141

Paper in a

HT 74-23-1064

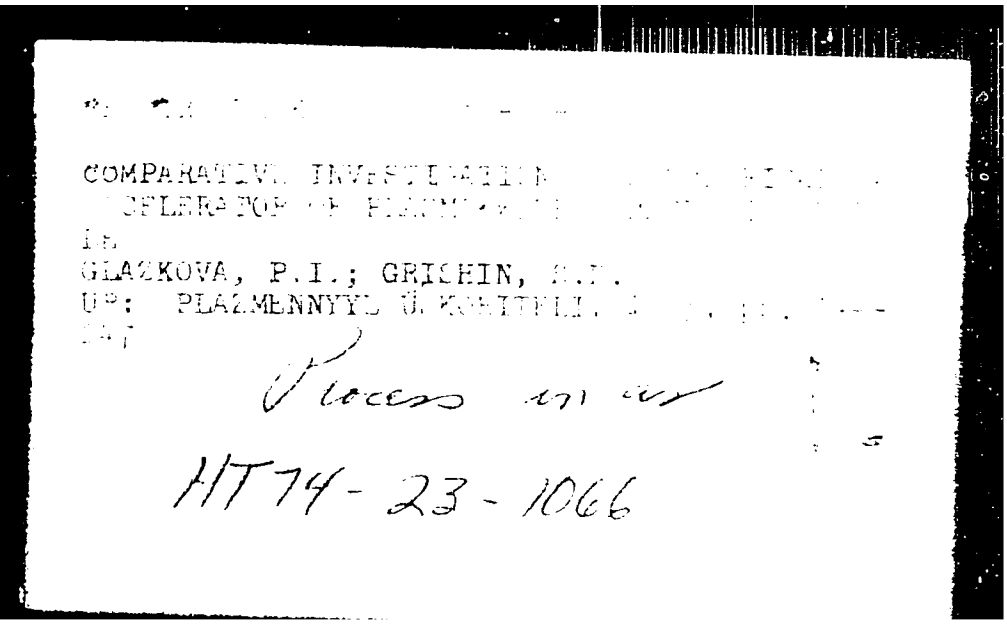
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



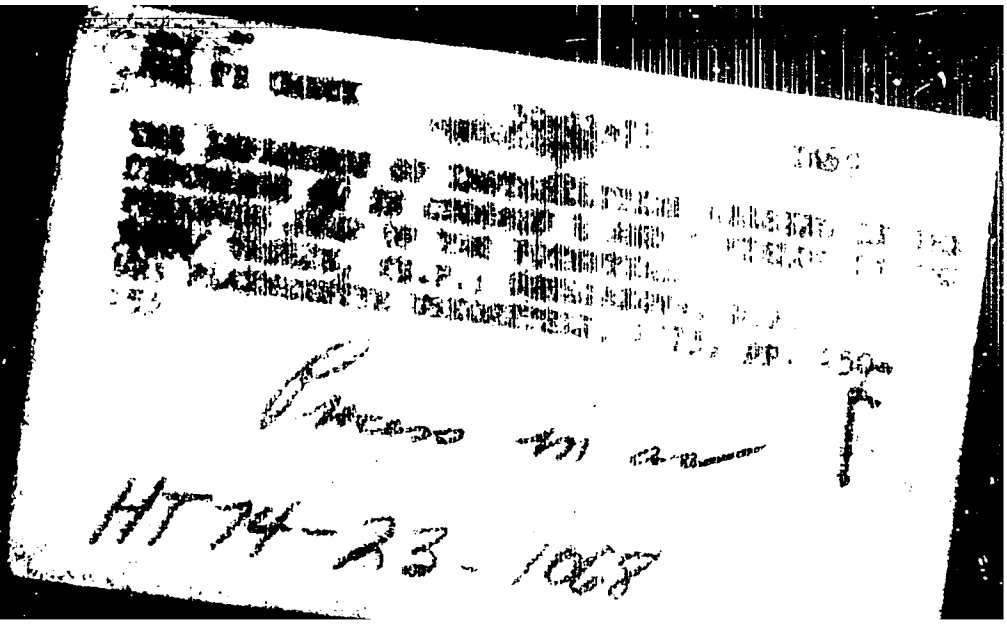
COMPARATIVE INVESTIGATION
OF LEVELS OF PLASMA
IN
GLAZKOVA, P.I.; GRISHIN, S.T.
U.S.: PLAZMENNYYE I KROVYANYE
[illegible]

Process only

HT74-23-1066

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



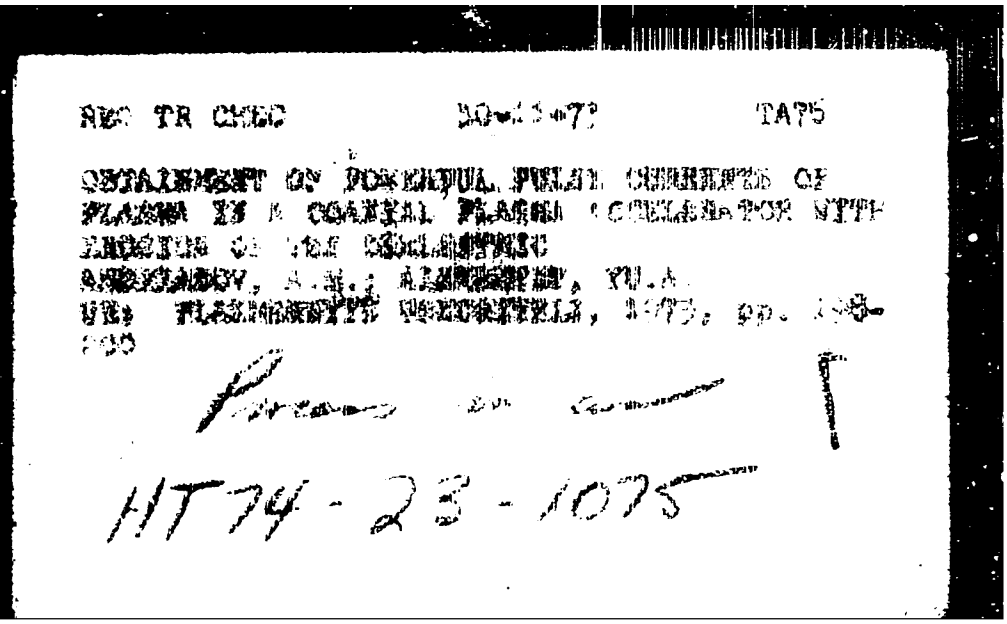
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

KALMYKOV. A. A.
//PLAZMENNYYE USKORITELI//
--/--/1973. V----, N----
Pulsed plasma accelerators 14 pp
pp 183-191 AIR/FTD/MT-24-1072-74##

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



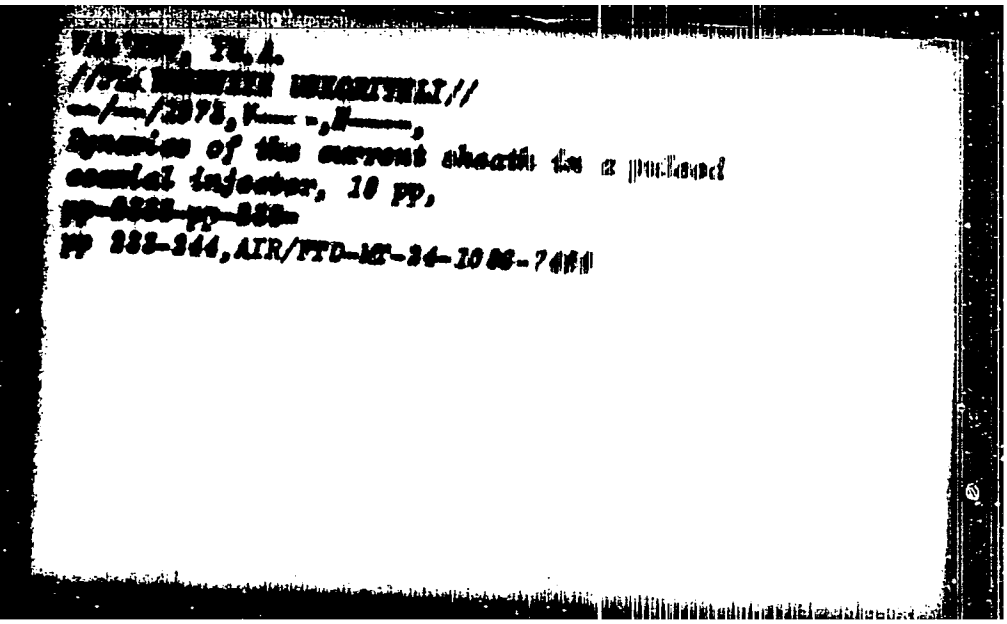
REC TR CNEC 20-13-72 TA75

OBTAINMENT OF POWERFUL PULSE CURRENTS OF
PLASMA IN A COAXIAL PLASMA [illegible] WITH
[illegible]
ARKHIPOV, A.M.; KLIMOV, YU.A.
UR: FIZIKA PLAZMY, 1972, pp. 288-
295

HT79-23-1075

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

REQ TR CHECK 30-11-73 TA94

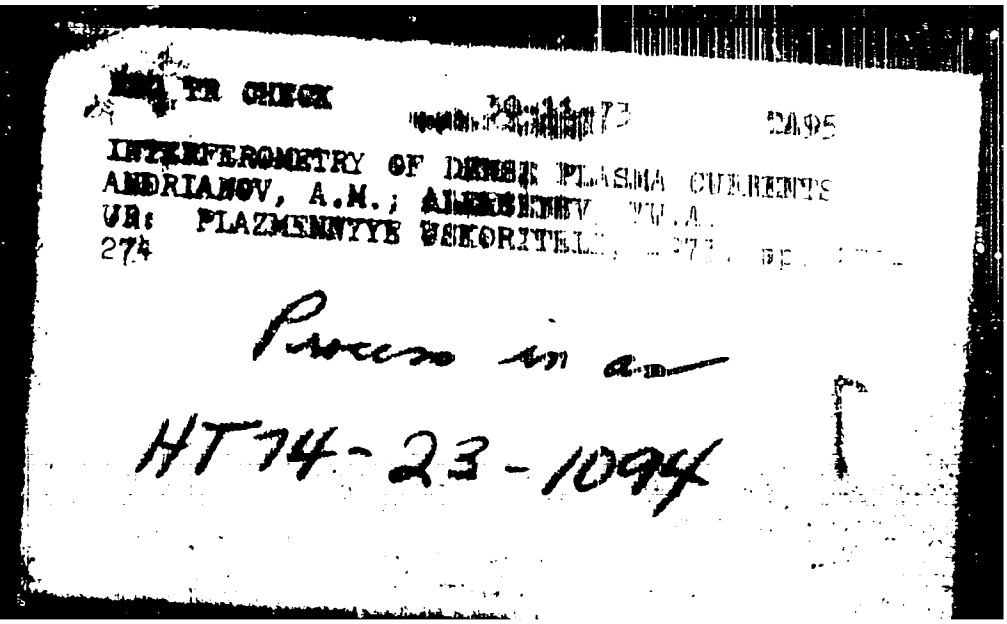
THE APPLICATION OF THE THOMSON MASS-SPECTROGRA
PH WITH ELECTRON-OPTICAL REGISTER FOR THE IN
VESTIGATION OF THE MECHANISM OF ACCELERATION
OF PLASMA COAGULUM
FERGAMENT, N.I.; YAROSLAVSKIY, A.I
UR: PLAZMENNYYE USKORITELI, 1973, pp. 268-
271

Process in a

HT74-23-1093

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



TR CHECK

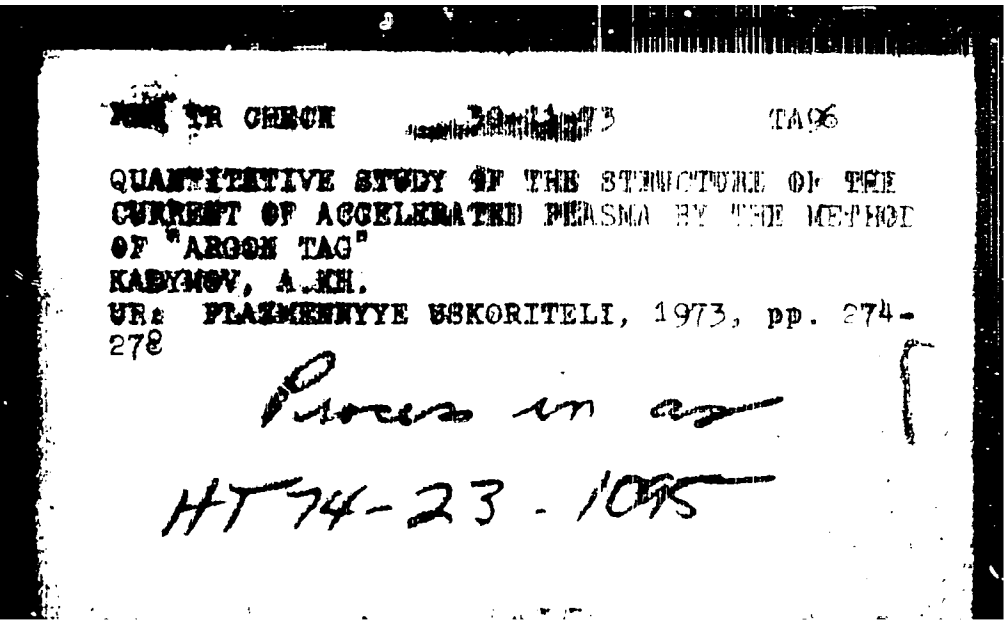
INTERFEROMETRY OF DENSE PLASMA CURRENTS
ANDRIANOV, A.M.; ANDRIYEV, V.A.
UR: PLAZMENNYYE USKORITELI, 1973, pp
274

Process in a

HT74-23-1094

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



[illegible] TR CHECK [illegible] TA96

QUANTITATIVE STUDY OF THE STRUCTURE OF THE CURRENT OF ACCELERATED PLASMA BY THE METHOD OF "ARGON TAG"

KADYMOV, A.KH.

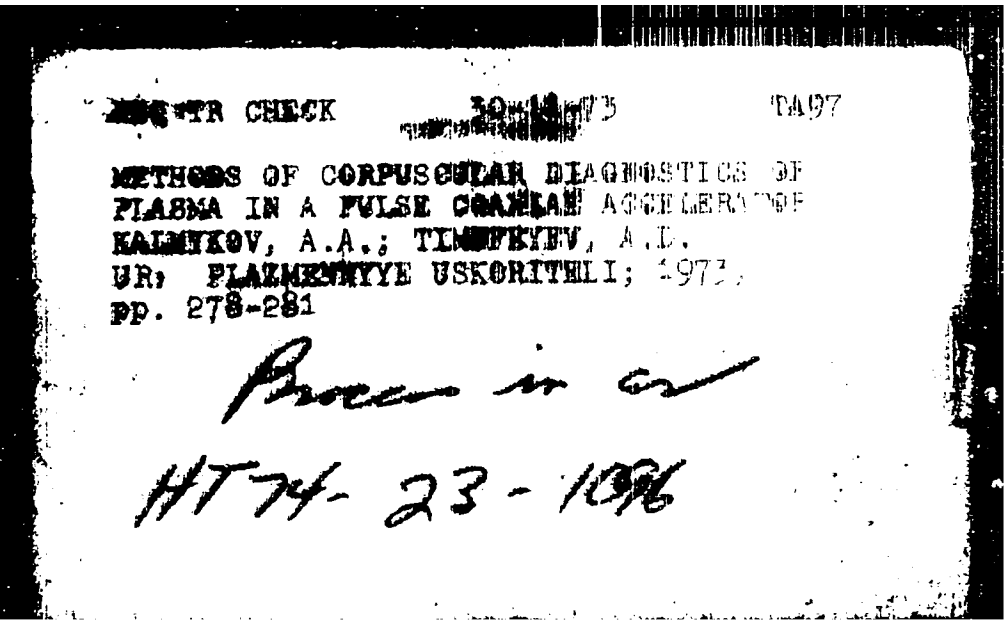
UR: PLAZMENNYYE USKORITELI, 1973, pp. 274-278

Pieces in as

HT74-23-1095

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



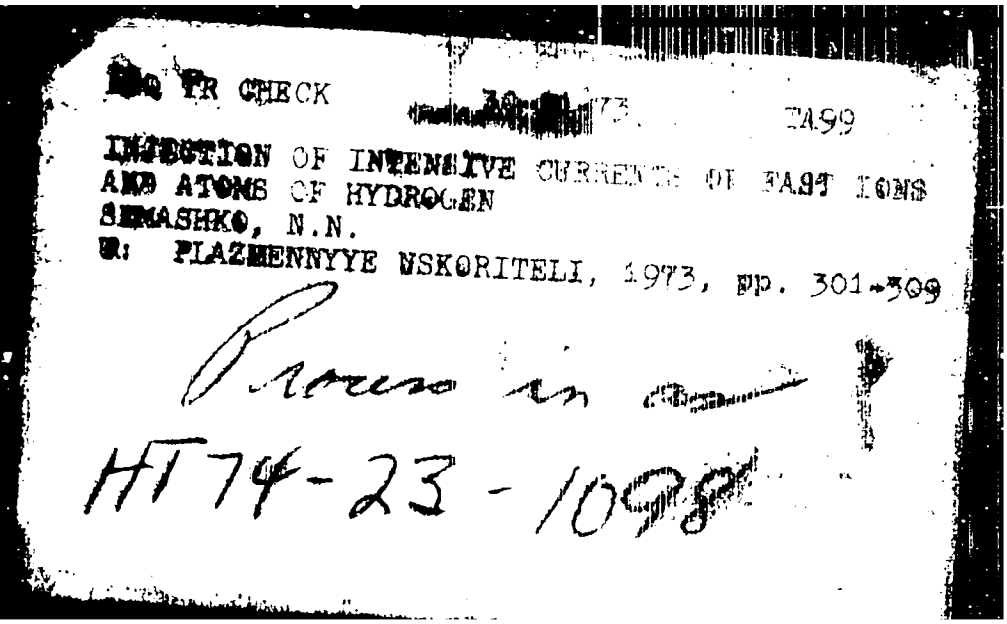
[illegible] TR CHECK [illegible] DA97

METHODS OF CORPUSCULAR DIAGNOSTICS OF PLASMA IN A PULSE COAXIAL ACCELERATOR
KALMYKOV, A.A.; TIMOFEYEV, A.D.
UR: PLAZMENNYYE USKORITELI; 1973, pp. 278-281

Room in a HT74-23-1096

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



FR CHECK 73 ZA99

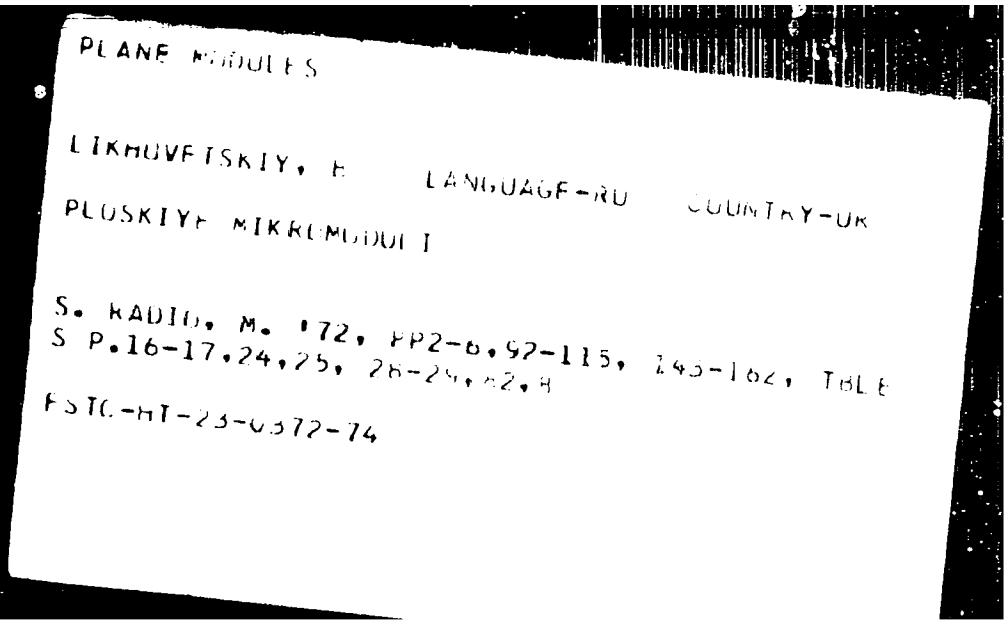
INJECTION OF INTENSIVE CURRENTS OF FAST IONS AND ATOMS OF HYDROGEN
SEMASHKO, N.N.
U: PLAZMENNYYE USKORITELI, 1973, pp. 301-309

Paper in Russ

HT74-23-1098

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



PLANE MODULES

LIKHOVETSKIY, E LANGUAGE-RU COUNTRY-UR

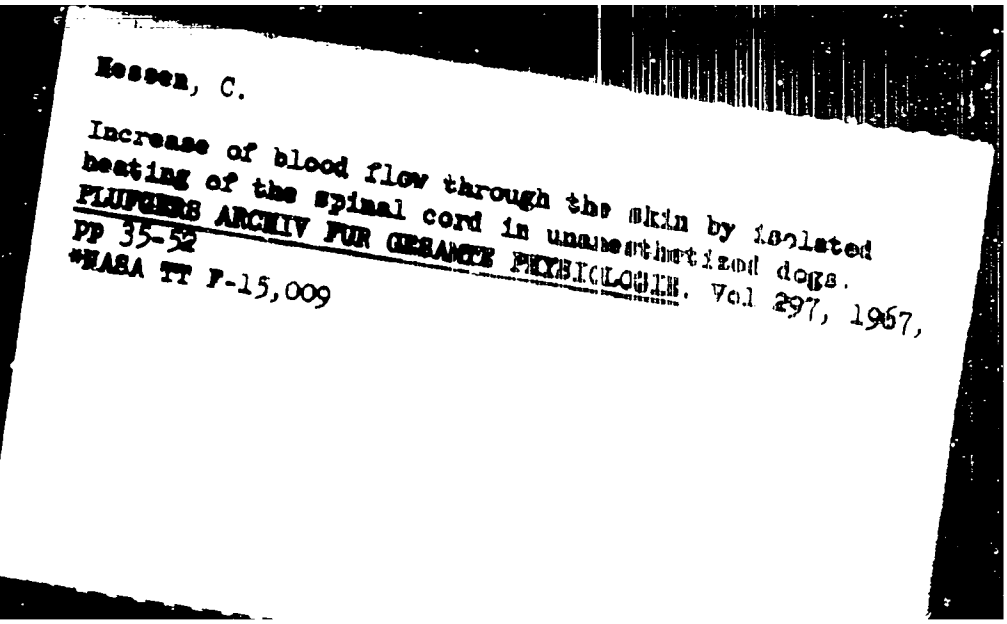
PLOSKIYE MIKROMODULI

S. RADIO, M. '72, PP2-6,92-115, 143-162, TBLE
S P.16-17,24,25, 28-29, 32,4

FSTC-HT-23-0372-74

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



Kessen, C.

Increase of blood flow through the skin by isolated heating of the spinal cord in unanesthetized dogs.
PFLUEGERS ARCHIV FUR GESAMTE PHYSIOLOGIE. Vol 297, 1967, PP 35-52
*NASA TT F-15,009

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

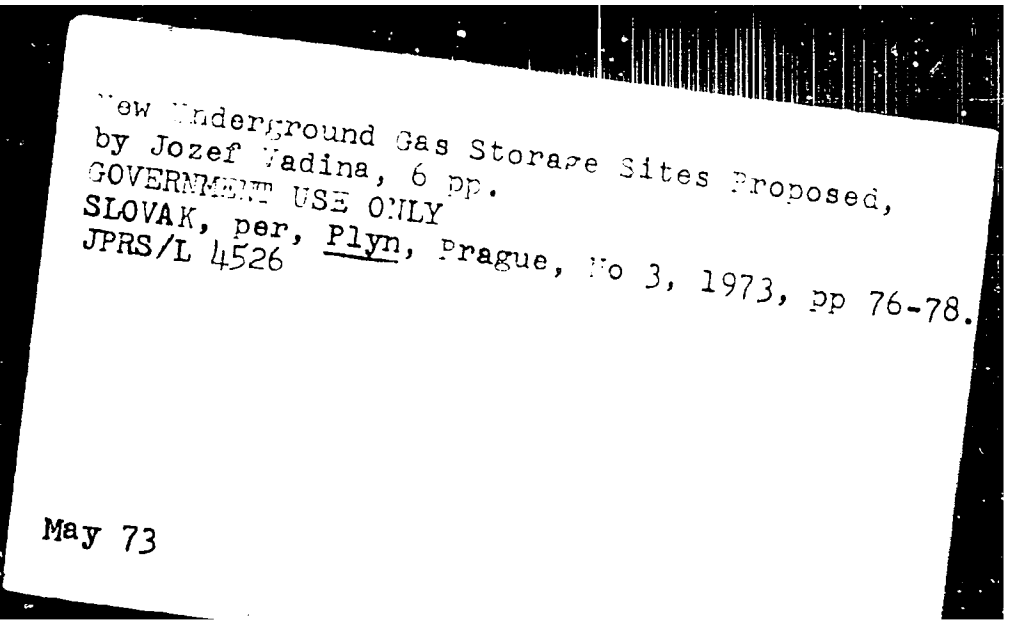
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

Jessen,

Increase of blood flow through the skin by isolated heating of the spinal cord in unanesthetized dogs.
PFLUFGERS ARCHIV FUR GESAMTE PHYSIOLOGIE, Vol 297, 1967,
pp 53-70
*NASA TT F 14,998

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3



New Underground Gas Storage Sites Proposed,
by Jozef Vadina, 6 pp.
GOVERNMENT USE ONLY
SLOVAK, per, Plyn, Prague, No 3, 1973, pp 76-78.
JPRS/L 4526

May 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3

AN EXACT SOLUTION OF THE NAVIER-STOKES EQUATIONS FOR A CHEMICALLY REACTING GAS

KRONROD, V., SH LANGUAGE-RU COUNTRY-UR

PMTF, #4, 1973, 49-56

FSTC-HT-23-0031-75

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370040-3